

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT
Attorney Docket No.: 18564I-008510US

Assistant Commissioner for Patents
Attn: Box Missing Parts
Washington, D.C. 20231

On January 14, 2002

TOWNSEND and TOWNSEND and CREW LLP

By: Sylvia E. Arnold

11/ Formal
drawings
- 7. Step 70e
7-26-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Chang-Meng E. Hsiung et al.

Application No.: 09/802,513

Filed: March 9, 2001

For: MEASURING AND ANALYZING
MULTI-DIMENSIONAL SENSORY
INFORMATION FOR
IDENTIFICATION PURPOSES

Examiner:

Art Unit: 2857

TRANSMITTAL LETTER -
RESPONSE TO NOTICE OF
INCOMPLETE REPLY

Attn: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the Notice of Incomplete Reply (Nonprovisional), dated November 1, 2001, and the undersigned's telephone conversation with U.S. Patent Office Personnel on Friday, January 11, 2002, enclosed are the following to be made of record in the above-identified application:

- 1) Copy of Notice of Incomplete Reply;
- 2) Drawings (22 sheets);
- 3) Power of Attorney or Authorization of Agent; and
- 4) Statement Under 37 CFR 3.73(b) with copy of recorded Assignment.

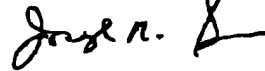
BEST AVAILABLE COPY

PATENT

Chang-Meng B Hsueh et al.
Application No 09/802,513
Page 2

Because this application was filed prior to the rule change, Applicants believe no fees are due in this regard. If any fees are applicable, please charge the undersigned's Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,



Joseph R. Snyder
Reg. No. 39,381

Customer No. 20350

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: 925 472-5000
Fax: 415 576-0000
JS:sea

WC 9036328 v1

TOWNSEND
and
TOWNSEND
and
CREW

LLP

Denver, Colorado
Tel 303 571-4000

San Francisco, California
Tel 415 576-0200

Palo Alto, California
Tel 650 326-2400

Seattle, Washington
Tel 206 467-9600

Walnut Creek

2175 North California Blvd.
Suite 625
Walnut Creek
California 94596
Tel 925 472-5000
Fax 925 472-8895

FACSIMILE COVER SHEET

Date:
May 22, 2002

Client & Matter Number :
18564I-008510US

No. Pages (including this one):
45

To:
Marion Heins
U.S.P.T.O. - OIPE

At Fax Number:
703-305-9822

Confirmation Phone Number:

From : Marcia C. Stamm

(3013)

Message: Dear Marion:

Attached herewith pursuant to your request is are the Request for Substitute Papers. Please do not hesitate to contact me with any more information.

Marcia Stamm

Townsend and Townsend and Crew LLP

Original Will:

BE SENT BY MAIL

BE SENT BY FEDEX/OVERNIGHT COURIER

BE SENT BY MESSENGER

X

NOT BE SENT

Faxed:

Return to: Marcia C. Stamm - (3013)

If you have problems with reception please call Fax Services at extension

Important

This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, and/or exempt from disclosure by applicable law or court order. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the above address via a United States Postal Service. Thank you.

Atty Docket No. 18564I-008510US

PTO FAX NO.: 73.746.4060 (OIPE)

Group Art Unit 2857

OFFICIAL COMMUNICATION**FOR OIPE****CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following documents, in re Application of Chang-Meng B. Hsiung *et al.*, Application No. 09/82,513, filed March 9, 2001, for MEASURING AND ANALYZING MULTI-DIMENSIONAL SENSORY INFORMATION FOR IDENTIFICATION PURPOSES is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

1. Signed copy of Request for Substitute Papers
2. Statement in Response to Request for Substitute Papers
3. Copy of postcard
4. Transmittal Form
5. Transmittal Letter - Response to Notice of Incomplete Reply
6. Drawings (22 sheets)
7. Power of Attorney or Authorization of Agent
8. Statement Under 3.73(b) w/copy of recorded Assignment
9. Copy of Notice of Incomplete Reply

Number of pages being transmitted, including this page: 42

Dated: April 9, 2002


Debra Ann DeBello

**PLEASE CONFIRM RECEIPT OF THIS PAPER BY
RETURN FACSIMILE AT (415) 576-0300**

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, CA 94111-3834
Telephone: (415) 576-0200
Fax: (415) 576-0300



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

Application Number	Filing Date	First Named Applicant	Atty. Docket No.
09/802,513	03/09/2001	Hsiung, Chang-Meng	185641-008510US

20350

TOWNSEND AND TOWNSEND AND CREW, LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO CA 94111-3834

Response Due

4/16/02

MSM

Title: Measuring and analyzing multi-dimensional sensory information for identification purposes

Date Mailed: 03/22/2002

Request for Substitute Papers

The papers filed on 02/04/02 (certificate of mailing dated 01/14/02) are no longer in condition to become part of the permanent records of the United States Patent and Trademark Office (USPTO) for this application (37 CFR 1.52(a)) due to the United States Postal Service sanitization process.

The USPTO requests that the applicant provide a copy of the above-identified papers (except for any U.S. or foreign patent document submitted with the above-identified papers) with a statement that such copy is a complete and accurate copy of the above-identified papers (signing and returning a copy of this notice will provide such a statement). The reply to this letter should be submitted to the USPTO by facsimile at the number indicated **3-746-4060(OIPE)**.

Alternatively, the reply to this letter may be hand-carried to the Customer Service Window located in Room 1B03 of Crystal Plaza Building 2, Arlington, Virginia, 22202.

The USPTO strongly prefers that the reply to this letter be submitted by facsimile. However, if applicant cannot submit the reply to this letter by facsimile (or hand-delivery), the reply may be mailed to: Box Duplicate OIPE, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202-2327.

This letter is not a notice under 37 CFR 1.251. However, failure to timely replay to this notice within **two (2) weeks** of the date of receipt of this letter may result in the USPTO issuing a notice under 37 CFR 1.251. A copy of this notice should be included with the reply.

The enclosed papers are a complete and accurate copy of the above-identified papers.

Name: Joseph R. Snider Registration No.: 39,381

Signature: Joseph R. Snider Date: 4/9/02

I hereby certify that this correspondence is being transmitted via facsimile
to: (703) 746-4060, to:

PATENT
Attorney Docket No.: 18564I-008510US

Assistant Commissioner for Patents
Washington, D.C. 20231

On April 9, 2002

TOWNSEND and TOWNSEND and CREW LLP

By: Debra A. DeBello

Debra A. DeBello

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Chang-Meng E. Hsiung et al.

Application No. 09/802,513

Filed: March 9, 2001

For: MEASURING AND ANALYZING
MULTI-DIMENSIONAL SENSORY
INFORMATION FOR
IDENTIFICATION PURPOSES

Examiner:

Art Unit: 2857

**STATEMENT IN RESPONSE TO
REQUEST FOR SUBSTITUTE PAPERS**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the Request for Substitute Papers dated March 22, 2002, the undersigned declares that the copy, filed herewith, of the papers filed on 02/08/02 (mailed 01/14/02) is a complete and accurate copy of said papers.

Respectfully submitted,



Joseph R. Snyder
Reg. No. 39,381

Customer No. 20350

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: 925 472-5100
Fax: 415 576-3000
JS:dad

WC 9039925 v1

TO THE U.S. PATENT AND TRADEMARK OFFICE
Please stamp the date of receipt of the following document(s)

RE: Chang-Meng B. Hsiung et al.

TITLE OF DOCUMENT(S):

Transmittal Form

Transmittal Letter – Response to Notice of Incomplete Reply (Orig. + 2)

Drawing. (22 sheets)

Power of Attorney or Authorization of Agent

Statement Under 3.73(b) w/copy of recorded Assignment

Copy of Notice of Incomplete Reply

Application No. 09/802,513

File No. 8564I-008510US

Date Due _____

Date Mailed January 14, 2002

Attorney/Secretary JS/sea (dad)

WC 903635 v1



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/802,513	03/09/2001	Chang-Meng Hsiung	185641-008510US

20350
TOWNSEND AND TOWNSEND AND CREW
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834CONFIRMATION NO. 9207
FORMALITIES LETTER

0000000007000680

Date Mailed: 11/01/2001

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 10/01/2001 to the Notice to File Missing Parts (Notice) mailed 04/20/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

copy of this notice **MUST** be returned with the reply.

Request for
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → ☒

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/802,513
Filing Date	March 9, 2001
First Named Inventor	Hsiung, Chang-Meng B.
Group Art Unit	2857
Examiner Name	
Attorney Docket Number	185641-008510US

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)☐ Fee Transmittal Form☐ Fee Attached☐ Amendment / Response☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☒ Response to Notice of Incomplete Reply (Nonprovisional)☐ Response to Missing Parts under 37 CFR 1.52 or 1.53☐ Assignment Papers (for an Application)☒ Drawings (22 sheets)☐ Licensing-related Papers☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition☐ Petition to Convert to a Provisional Application☒ Power of Attorney or Authorization of Agent☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s)☐ After Allowance Communication to Group☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify below):Return Postcard
Statement Under 3.73(b) with copy of
recorded Assignment attached
Copy of Notice of Incomplete Reply

Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name

Townsend and Townsend and Crew LLP

Joseph R. Snyder

Reg. No. 39,381

Signature

Date

January 14, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

January 14, 2002

Typed or printed name

Sylvia E. Arnold

Signature

Sylvia E. Arnold

Date

January 14, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. Patents, Washington, DC 20231. WC 9036326 v1

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231
 www.uspto.gov

Application Number	Filing Date	First Named Applicant	Atty. Docket No.
09/802,513	03/09/2001	Hsiung, Chang-Meng	185641-008510US

20350

TOWNSEND AND TOWNSEND AND CREW, LLP
 TWO EMBARCADERO CENTER
 EIGHTH FLOOR
 SAN FRANCISCO CA 94111-3834

Response Due4/16/02MSM

Title: Measuring and analyzing multi-dimensional sensory information for identification purposes

Date Mailed: 03/22/2002

Request for Substitute Papers

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The enclosed papers are a complete and accurate copy of the above-identified papers.

Name: _____ Registration No.: _____

Signature: _____ Date: _____